Serial Nr.: 10/644,946 03185-UPS

Art Unit: 3725

AMENDMENTS TO THE CLAIMS:

1-2. (Cancelled).

3. (Currently Amended) A method for shaping a seamless aluminum wheel rim,

comprising the steps of:

(a) cutting an aluminum alloy plate into a circular plate;

(b) drawing said circular plate into a cup-shaped embryo body by a deep drawing die,

said cup-shaped embryo body having a first end being shaped into a cup-shaped

cylinder and a second end being shaped into an embryo expansion part with a

diameter greater than the diameter of said cup-shaped cylinder.

(c) punching out a bottom surface of said cup-shaped cylinder to form a hollow

cylinder;

(d) putting said cup-shaped embryo body into an expanding-pressing female die

having an expanding die cavity respectively at both ends of said expanding-

pressing female die thereof; and

(e) pressing and expanding said cup-shaped embryo body at both ends of said cup-

shaped embryo body by two sets of expanding-pressing male dies respectively to

make said embryo expansion part and said hollow cylinder respectively form a

first expansion part and a second expansion part that construct a wheel rim.

4. (Previously Presented) The method for shaping a seamless aluminum wheel rim as

claimed in Claim 3, wherein the thickness of said aluminum alloy plate is

approximately 6 to 7 mm.

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